

IN THE CLAIMS:

1. (Currently Amended) A computer-implemented method executed by one or more computer systems and comprising:
automatically identifying an aspect associated with an article responsive to a user interaction with the aspect;
implicitly generating a user-context-dependent search query based, at least in part, on the aspect and a user action history comprising a plurality of dates upon which a plurality of user actions were performed on a plurality of articles, responsive to identifying the an aspect associated with [[an]] the article;
generating an insert based, at least in part, on the aspect, wherein the insert comprises a search result associated with the aspect and is generated responsive, at least in part, to searching an article index using the user-context-dependent ~~user-context-dependant~~ search query; and
causing the insert to be displayed in a transient window proximate to the aspect.
2. (Cancelled)
3. (Previously Presented) The method of claim 1, wherein the article index comprises an index of articles available on the World Wide Web.
4. (Previously Presented) The method of claim 1, wherein the article index comprises a local article index.
5. (Original) The method of claim 4, wherein the local article index comprises a messaging index.

6. (Cancelled)
7. (Cancelled)
8. (Original) The method of claim 1, wherein the search result comprises at least one of an article identifier, a thumbnail, a text snippet, a Uniform Resource Locator, and a path.
9. (Cancelled)
10. (Cancelled)
11. (Previously Presented) The method of claim 1, wherein causing the insert to be displayed in a transient window proximate to the aspect comprises causing the display of at least part of the insert in a pop-up window proximate to the aspect.
12. (Currently Amended) The method of claim 1, wherein at least one of automatically identifying the aspect, generating the insert, and causing the insert to be displayed in a transient window ~~output in association with the aspect~~ is based, at least in part, on a user preference.
13. (Original) The method of claim 12, further comprising receiving the user preference.
14. (Previously Presented) The method of claim 12, further comprising determining the user preference based, at least in part, on the user action history.
15. (Original) The method of claim 12, further comprising determining the user preference based, at least in part, on a system analysis.
16. (Original) The method of claim 1, wherein the aspect comprises a hyperlink.

17. (Original) The method of claim 1, wherein the aspect comprises a title.
18. (Original) The method of claim 1, wherein the aspect comprises an image.
19. (Original) The method of claim 1, wherein the aspect comprises a menu item.
20. (Original) The method of claim 1, wherein the aspect comprises an input field.
21. (Original) The method of claim 1, wherein the article comprises a web page.
22. (Original) The method of claim 1, wherein the article comprises a text document.
23. (Original) The method of claim 1, wherein the article comprises an email message.
24. (Original) The method of claim 1, wherein the article comprises an instant messenger message.
25. (Currently Amended) A computer-implemented method executed by one or more computer systems and comprising:
automatically identifying an aspect associated with an article responsive to a user interaction with the aspect;
implicitly automatically searching a local article index with a user-context-dependent search query for a search result associated with the aspect, wherein the user-context-dependent search query is based, at least in part, on the aspect and a user action history comprising a plurality of dates upon which a plurality of user actions were performed on a plurality of articles;
automatically generating an insert comprising an image representing the search result;

- placing the insert into the article such that the insert will be displayed proximate to the aspect when the article is displayed; and causing the article to be displayed.
26. (Withdrawn) A method comprising:
identifying an aspect associated with an article;
generating an insert based, at least in part, on the aspect, wherein the insert comprises a request; and
causing the insert to be output in association with the aspect.
27. (Withdrawn) The method of claim 26, wherein automatically generating the insert comprises generating a user context-dependent request.
28. (Withdrawn) The method of claim 26, wherein the user context-dependent request is based, at least in part, on a user action history comprising a plurality of user actions.
29. (Withdrawn) The method of claim 26, wherein the request comprises an article-related request.
30. (Withdrawn) The method of claim 26, wherein causing the insert to be output in association with the aspect comprises placing at least part of the insert into the article.
31. (Withdrawn) The method of claim 26, wherein causing the insert to be output in association with the aspect comprises causing the display of at least part of the insert in a transient display proximate to the aspect.

32. (Withdrawn) The method of claim 26, wherein causing the insert to be output in association with the aspect comprises causing the display of at least part of the insert in a window separate from the article.
33. (Withdrawn) The method of claim 26, wherein at least one of identifying the aspect, generating the insert, and causing the insert to be output in association with the aspect is based, at least in part, on a user preference.
34. (Withdrawn) The method of claim 33, further comprising receiving the user preference.
35. (Withdrawn) The method of claim 33, further comprising determining the user preference based, at least in part, on a user action history comprising a plurality of user actions.
based, at least in part, on a system analysis.
36. (Withdrawn) The method of claim 33, further comprising determining the user preference based, at least in part, on a system analysis.
37. (Withdrawn) The method of claim 26, wherein the aspect comprises a hyperlink.
38. (Withdrawn) The method of claim 26, wherein the aspect comprises a title.
39. (Withdrawn) The method of claim 26, wherein the aspect comprises an image.
40. (Withdrawn) The method of claim 26, wherein the aspect comprises a menu item.
41. (Withdrawn) The method of claim 26, wherein the aspect comprises an input field.
42. (Withdrawn) The method of claim 26, wherein the article comprises a web page.
43. (Withdrawn) The method of claim 26, wherein the article comprises a text document.

44. (Withdrawn) The method of claim 26, wherein the article comprises an email message.
45. (Withdrawn) The method of claim 26, wherein the article comprises an instant messenger message.
46. (Withdrawn) A method comprising:
identifying an aspect associated with an article;
generating a user context-dependent request associated with the aspect; automatically
generating an insert comprising the request;
placing the insert into the article such that the insert will be displayed near the aspect
when the article is displayed; and
displaying the article.
47. (Currently Amended) A tangible computer-readable storage medium on which is encoded program code, the program code comprising:
program code for automatically identifying an aspect associated with an article
responsive to a user interaction with the aspect;
program code for implicitly generating a user-context-dependent ~~user context dependant~~
search query based, at least in part, on the aspect and a user action history
comprising a plurality of dates upon which a plurality of user actions were
performed on a plurality of articles, responsive to identifying the ~~the~~ ~~an~~ aspect
associated with the ~~the~~ ~~an~~ article;
program code for generating an insert based, at least in part, on the aspect, wherein the
insert comprises a search result associated with the aspect and is generated

responsive, at least in part, to searching an article index using the user-context-dependent search query; and

program code for causing the insert to be displayed in a transient window proximate to the aspect.

48. (Cancelled)
49. (Previously Presented) The computer-readable medium of claim 47, wherein the article index comprises an index of articles available on the World Wide Web.
50. (Previously Presented) The computer-readable medium of claim 47, wherein the article index comprises a local article index.
51. (Original) The computer-readable medium of claim 50, wherein the local article index comprises a messaging index.
52. (Cancelled)
53. (Cancelled)
54. (Original) The computer-readable medium of claim 47, wherein the search result comprises at least one of an article identifier, a thumbnail, a text snippet, a Uniform Resource Locator, and a path.
55. (Cancelled)
56. (Cancelled)

57. (Previously Presented) The computer-readable medium of claim 47, wherein the program code for causing the insert to be displayed in a transient window proximate to the aspect comprises causing the display of at least part of the insert in a pop-up window proximate to the aspect.
58. (Currently Amended) The computer-readable medium of claim 47, wherein the program code for at least one of automatically identifying the aspect, generating the insert, and causing the insert to be displayed in a transient window ~~output in association with the aspect~~ is based, at least in part, on a user preference.
59. (Original) The computer-readable medium of claim 58, further comprising program code for receiving the user preference.
60. (Previously Presented) The computer-readable medium of claim 58, further comprising program code for determining the user preference based, at least in part, on the user action history.
61. (Original) The computer-readable medium of claim 58, further comprising program code for determining the user preference based, at least in part, on a system analysis.
62. (Withdrawn) A computer-readable medium on which is encoded program code, the program code comprising:
program code for identifying an aspect associated with an article;
program code for generating an insert based, at least in part, on the aspect, wherein the insert comprises a request; and
program code for causing the insert to be output in association with the aspect.

- 63. (Withdrawn) The computer-readable medium of claim 62, wherein the program code for automatically generating the insert comprises program code for generating a user context-dependent request.
- 64. (Withdrawn) The computer-readable medium of claim 63, wherein the user context-dependent request is based, at least in part, on a user action history comprising a plurality of user actions.
- 65. (Withdrawn) The computer-readable medium of claim 62, wherein the request comprises an article-related request.
- 66. (Withdrawn) The computer-readable medium of claim 62, wherein the program code for causing the insert to be output in association with the aspect comprises program code for placing at least part of the insert into the article.
- 67. (Withdrawn) The computer-readable medium of claim 62, wherein the program code for causing the insert to be output in association with the aspect comprises program code for causing the display of at least part of the insert in a transient display proximate to the aspect.
- 68. (Withdrawn) The computer-readable medium of claim 62, wherein the program code for causing the insert to be output in association with the aspect comprises program code for causing the display of at least part of the insert in a window separate from the article.
- 69. (Withdrawn) The computer-readable medium of claim 62, wherein the program code for at least one of identifying the aspect, generating the insert, and causing the insert to be output in association with the aspect is based, at least in part, on a user preference.

- 70. (Withdrawn) The computer-readable medium of claim 69, further comprising program code for receiving the user preference.
- 71. (Withdrawn) The computer-readable medium of claim 69, further comprising program code for determining the user preference based, at least in part, on a user action history comprising a plurality of user actions.
- 72. (Withdrawn) The computer-readable medium of claim 69, further comprising program code for determining the user preference based, at least in part, on a system analysis.
- 73. (Previously Presented) The method of claim 1, wherein the user-context-dependent search query is further based on a client application a user is executing.
- 74. (Previously Presented) The method of claim 1, wherein the user-context-dependent search query is further based on a file upon which a user is performing an operation.
- 75. (Previously Presented) The method of claim 1, wherein an action of the plurality of user actions is opening a file.
- 76. (Previously Presented) The method of claim 1, wherein an action of the plurality of user actions is printing a file.
- 77. (Previously Presented) The method of claim 1, wherein an action of the plurality of user actions is sending an email message.
- 78. (Previously Presented) The method of claim 25, wherein the user-context-dependent search query is further based on a client application a user is executing.

- 79. (Previously Presented) The method of claim 25, wherein the user-context-dependent search query is further based on a file upon which a user is performing an operation.
- 80. (Previously Presented) The method of claim 25, wherein an action of the plurality of user actions is opening a file.
- 81. (Previously Presented) The method of claim 25, wherein an action of the plurality of user actions is printing a file.
- 82. (Previously Presented) The method of claim 25, wherein an action of the plurality of user actions is sending an email message.
- 83. (Previously Presented) The medium of claim 47, wherein the user-context-dependent search query is further based on a client application a user is executing.
- 84. (Previously Presented) The medium of claim 47, wherein the user-context-dependent search query is further based on a file upon which a user is performing an operation.
- 85. (Previously Presented) The medium of claim 47, wherein an action of the plurality of user actions is opening a file.
- 86. (Previously Presented) The medium of claim 47, wherein an action of the plurality of user actions is printing a file.
- 87. (Previously Presented) The medium of claim 47, wherein an action of the plurality of user actions is sending an email message.

88. (Currently Amended) The method of claim 1, wherein causing the insert to be displayed ~~output~~ in a transient window proximate to the aspect comprises causing a display of at least part of the insert in a drop-down window proximate to the aspect.
89. (Currently Amended) The method of claim 1, wherein automatically identifying the aspect responsive to a user interaction with the aspect comprises ~~causing the insert to be displayed in a transient window proximate to the aspect comprises:~~
receiving a signal that indicates that a user has clicked on the aspect; and
wherein causing the insert to be displayed in a transient window proximate to the aspect
comprises causing the insert to be output in the transient window proximate to the aspect responsive to the signal.
90. (Currently Amended) The method of claim 1, wherein automatically identifying the aspect responsive to a user interaction with the aspect comprises ~~causing the insert to be displayed in a transient window proximate to the aspect comprises:~~
receiving a signal that indicates that a pointer controlled by a pointing device is hovering over the aspect; and
wherein causing the insert to be displayed in a transient window proximate to the aspect
comprises causing the insert to be output in the transient menu proximate to the aspect responsive to the signal.
91. (Previously Presented) The method of claim 1, wherein causing the insert to be displayed in a transient window proximate to the aspect comprises causing the insert to be displayed above the aspect.

92. (Previously Presented) The method of claim 1, wherein causing the insert to be displayed in a transient window proximate to the aspect comprises causing the insert to be displayed below the aspect.
93. (Previously Presented) The method of claim 1, wherein the insert comprises a request for a user to perform an action.
94. (Previously Presented) The method of claim 93, wherein the action to be performed by the user is an action to be performed on the article.
95. (Previously Presented) The method of claim 93, wherein the action to be performed by the user is to provide an instruction related to the article.
96. (Previously Presented) The method of claim 25, wherein the insert comprises a request for a user to perform an action.
97. (Previously Presented) The method of claim 96, wherein the action to be performed by the user is an action to be performed on the article.
98. (Previously Presented) The method of claim 96, wherein the action to be performed by the user is to provide an instruction related to the article.
99. (Previously Presented) The method of claim 25, wherein placing the insert into the article such that the insert will be displayed proximate to the aspect when the article is displayed comprises placing the insert into the article such that the insert will be displayed above the aspect when the article is displayed.

100. (Previously Presented) The method of claim 25, wherein placing the insert into the article such that the insert will be displayed proximate to the aspect when the article is displayed comprises placing the insert into the article such that the insert will be displayed below the aspect when the article is displayed.
101. (Cancelled)
102. (Currently Amended) The medium of claim 47, wherein automatically identifying an aspect associated with an article responsive to a user interaction with the aspect ~~causing the insert to be displayed in a transient menu proximate to the aspect~~ comprises:
receiving a signal that indicates that a user has clicked on the aspect; and
wherein causing the insert to be displayed in a transient menu proximate to the aspect
comprises causing the insert to be output in the transient menu proximate to the aspect responsive to the signal.
103. (Currently Amended) The medium of claim 47, wherein automatically identifying an aspect associated with an article responsive to a user interaction with the aspect ~~causing the insert to be displayed in a transient menu proximate to the aspect~~ comprises:
receiving a signal that indicates that a pointer controlled by a pointing device is hovering over the aspect; and
wherein causing the insert to be displayed in a transient menu proximate to the aspect
comprises causing the insert to be output in the transient menu proximate to the aspect responsive to the signal.

104. (Previously Presented) The medium of claim 47, wherein causing the insert to be displayed in a transient menu proximate to the aspect comprises causing the display of at least part of the insert in a drop-down window proximate to the aspect.
105. (Previously Presented) The medium of claim 47, wherein causing the insert to be displayed in a transient window proximate to the aspect comprises causing the insert to be displayed above the aspect.
106. (Currently Amended) The medium of claim 47, wherein causing the insert to be displayed in a transient window proximate to the aspect comprises causing the insert to be displayed below ~~above~~ the aspect.
107. (Previously Presented) The medium of claim 47, wherein the insert comprises a request for a user to perform an action.
108. (Previously Presented) The medium of claim 107, wherein the action to be performed by the user is an action to be performed on the article.
109. (Previously Presented) The medium of claim 107, wherein the action to be performed by the user is to provide an instruction related to the article.